

TABLE 1

**Indoor Air Test Results- Fitchburg Superior Court, Fitchburg Law Library & Registry of Deeds Building,
84 Elm Street, Fitchburg, MA**

June 22, 2001

Remarks	Carbon Dioxide *ppm	Temp. °F	Relative Humidity %	Occupants in Room	Windows Openable	Ventilation		Remarks
						Intake	Exhaust	
Outside (Background)	506	74	61					
Worcester County Housing Court	660	70	43	0	Yes	Yes	Yes	Door open
Registry Of Deeds	1295	71	47	1	Yes	No	No	Window mounted air conditioner, door open
Registry Of Deeds - Front Desk	1347	72	46	3	Yes	No	No	Window gasket, window mounted air conditioner, water damaged plaster, door open
Registry Of Deeds - Library	1279	72	47	4	Yes	No	No	3 window mounted air conditioner, door open
Registry Of Deeds - Backroom	1296	74	47	0	Yes	No	No	Window mounted air conditioner-no filter
Registry Of Deeds - Verification	1053	74	44	0	Yes	No	No	Mainframe- heat into room, fans deactivated
Law Library Front	1157	74	43	2	Yes	Yes	Yes	2 window mounted air conditioner, window gasket, door open

* ppm = parts per million parts of air
CT = water-damaged ceiling tiles

Comfort Guidelines

Carbon Dioxide - < 600 ppm = preferred
600 - 800 ppm = acceptable
> 800 ppm = indicative of ventilation problems

Temperature - 70 - 78 °F

Relative Humidity - 40 - 60%

TABLE 2

**Indoor Air Test Results- Fitchburg Superior Court, Fitchburg Law Library & Registry of Deeds Building,
84 Elm Street, Fitchburg, MA
June 22, 2001**

Remarks	Carbon Dioxide *ppm	Temp. °F	Relative Humidity %	Occupants in Room	Windows Openable	Ventilation		Remarks
						Intake	Exhaust	
Law Library Stacks	1043	72	34	0	Yes	Yes	Yes	Window mounted air conditioner, window gasket, water-cooler, door open
Registry Of Deeds - 1 st Stacks Se Room	930	71	45	1	Yes	No	No	Window mounted air conditioner, wall holes, door open
Registry Of Deeds - Sw Room	904	72	49	0	Yes	Yes	Yes	Sink- dry drain trap, blueprint machine, door open
Registry Of Deeds - Registered Land Office	941	73	52	0	Yes	Yes	Yes	Window mounted air conditioner, water damaged plaster, door open
Registry Of Deeds - Documents And Conservation	1001	74	51	2	Yes	No	No	Window mounted air conditioner, photocopier

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Relative Humidity - 40 - 60%